

WVC Storm Water Utility

FY 2013-2014 Annual Report



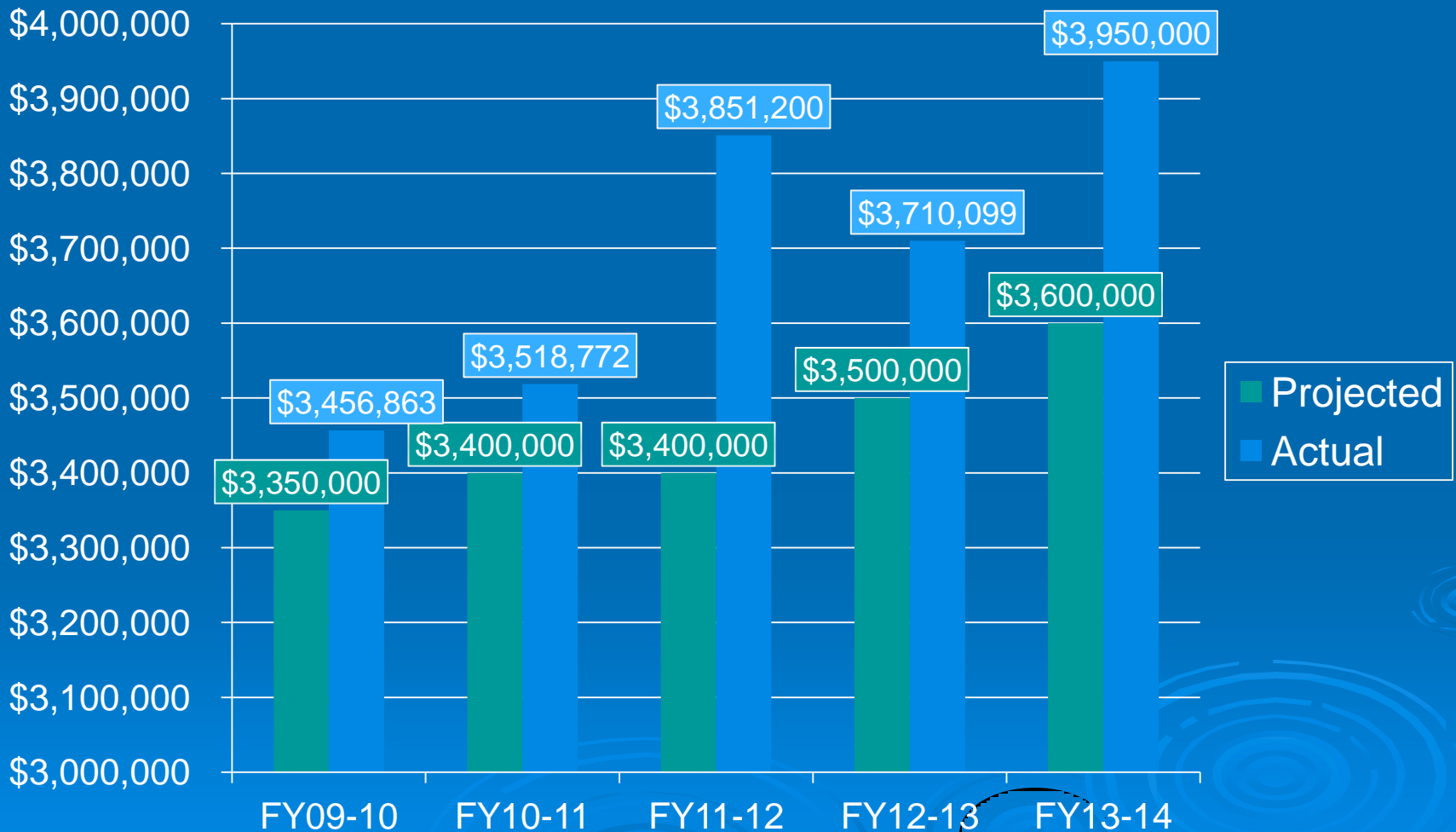
Purpose of Storm Water Utility

- Created in 2001 to provide funding for:
 - Increased operational costs needed to comply with new federal storm water regulations
 - A reliable source for storm water capital improvements
- \$4/mo fee per Equivalent Residential Unit
 - 1 ERU = 2,830 SF of impervious area
 - Reduced fees for parcels with less runoff impact

Financial Report

- How much revenue has been collected?
- What was it used for?
- What was accomplished with these funds?

Annual Revenue Comparison



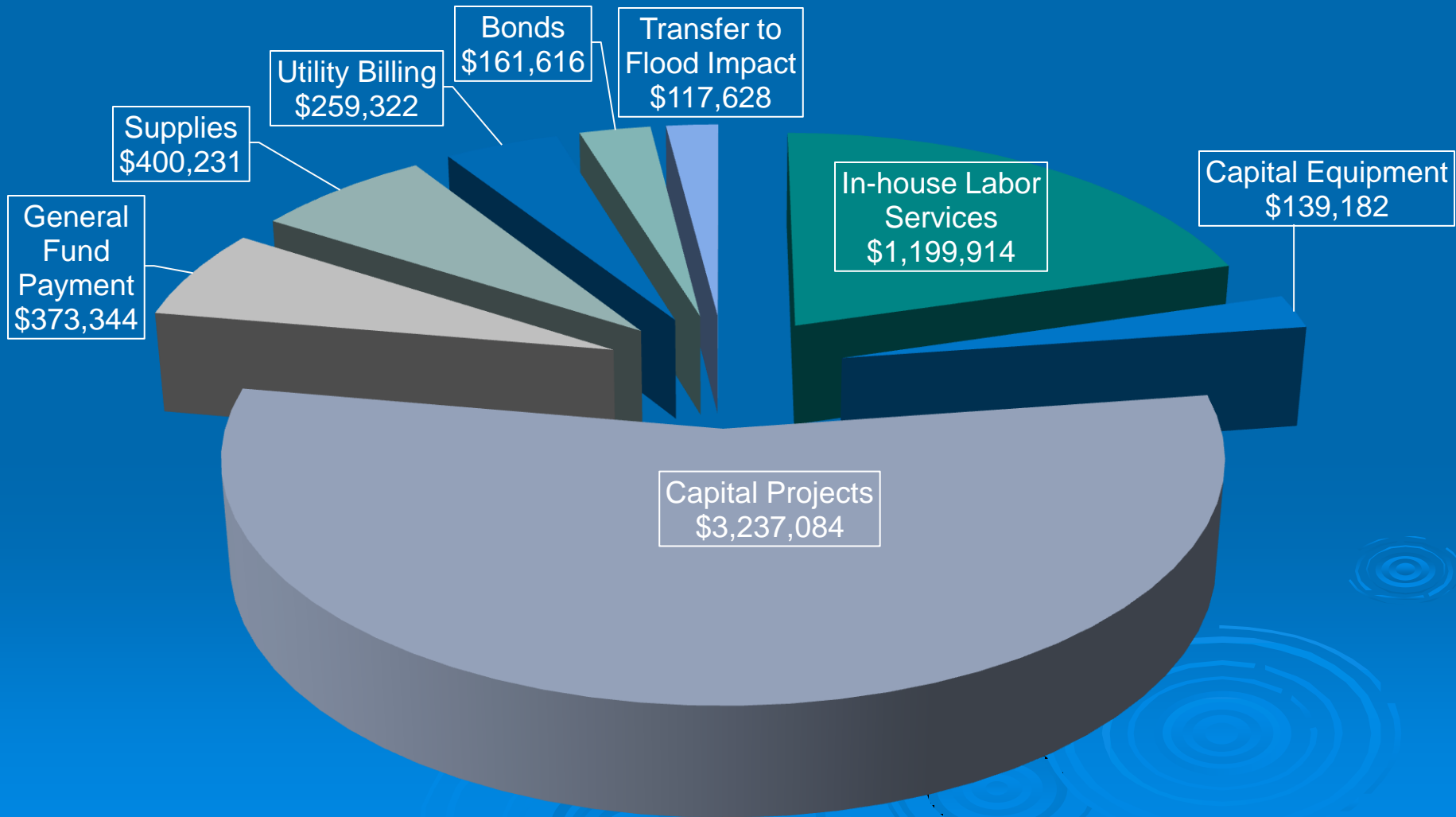
Revenue Collections SWU

Month	Total Billed	Total Received	Rate
January 2014	\$326,417	\$322,321	98.7%
February 2014	\$315,539	\$311,235	98.6%
March 2014	\$316,117	\$310,927	98.4%
April 2014	\$314,966	\$307,304	97.6%
May 2014	\$317,713	\$306,644	96.5%
June 2014	\$318,829	\$300,916	94.4%
July 2014	\$325,334	\$280,649	86.3%

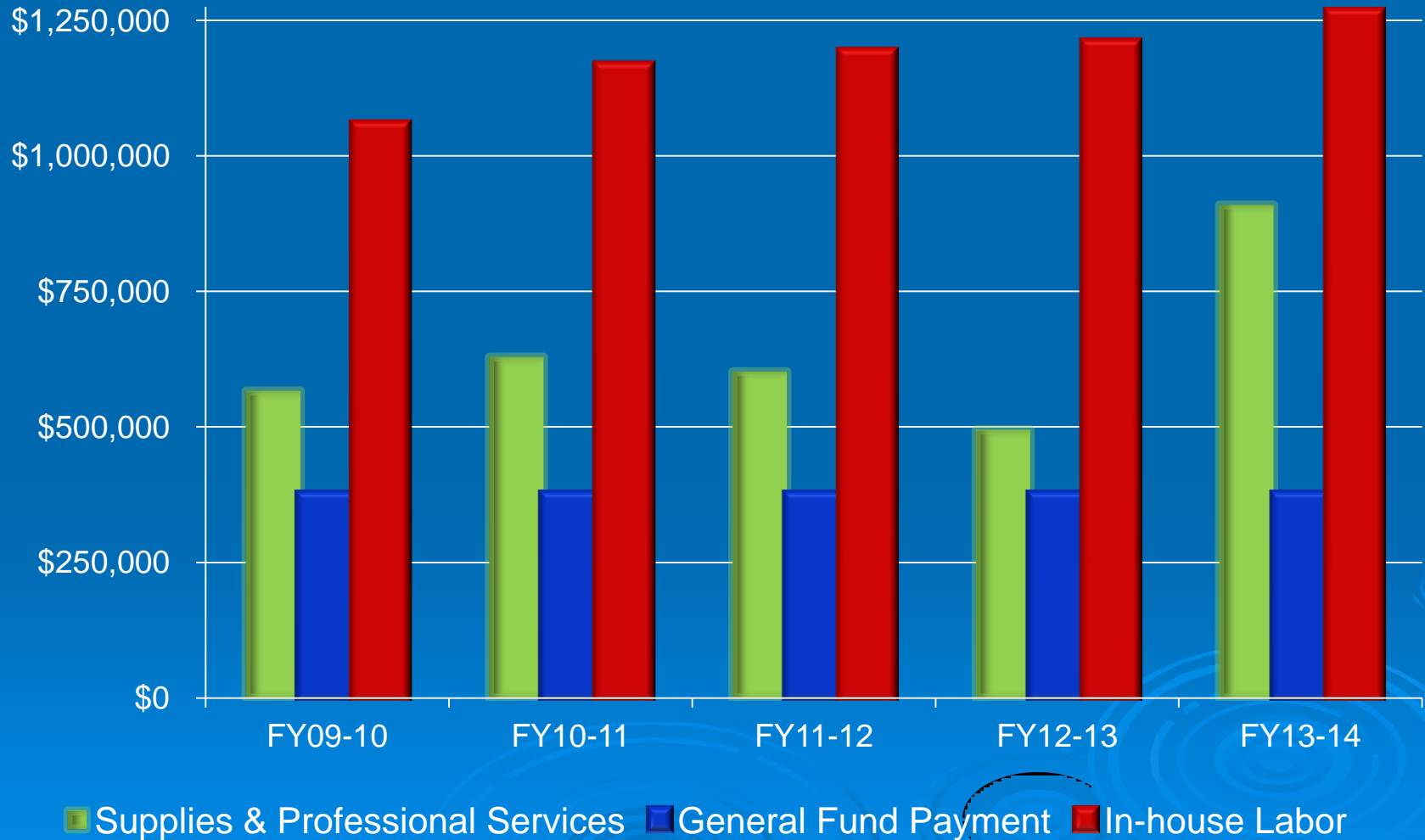
Remedies for Non-payment

- 60 Days past due – Postcard reminder
- 90 Days past due – Postcard saying cans will be picked up if payment or payment arrangements are not made
- 120 Days past due – Garbage cans picked up
- Collections:
 - When owner cannot be located or home has been sold & balance is owing, account sent to Bonneville Collections
 - Debt over \$500 (or special cases) sent to WVC Civil Attorney

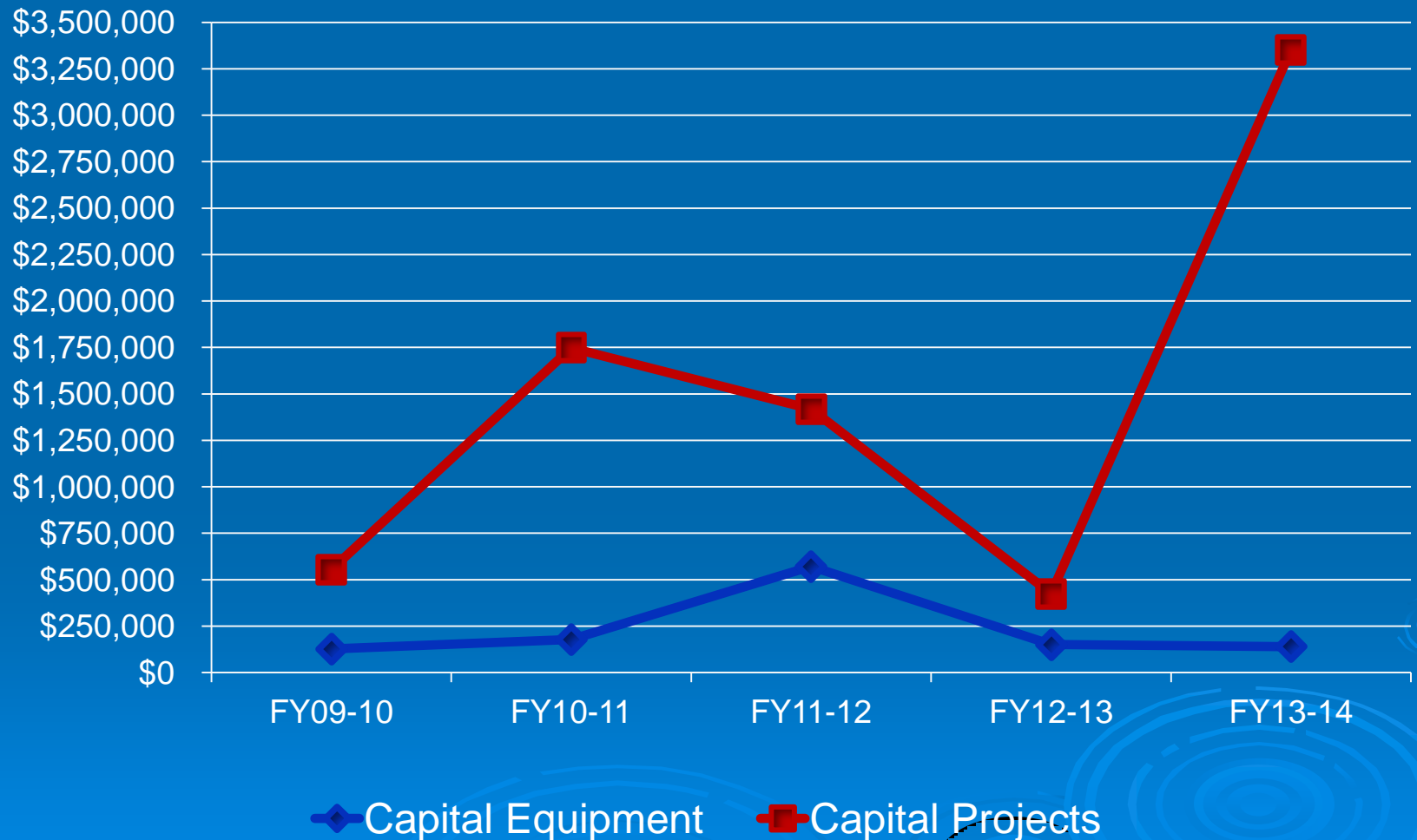
FY 13-14 Expenditures



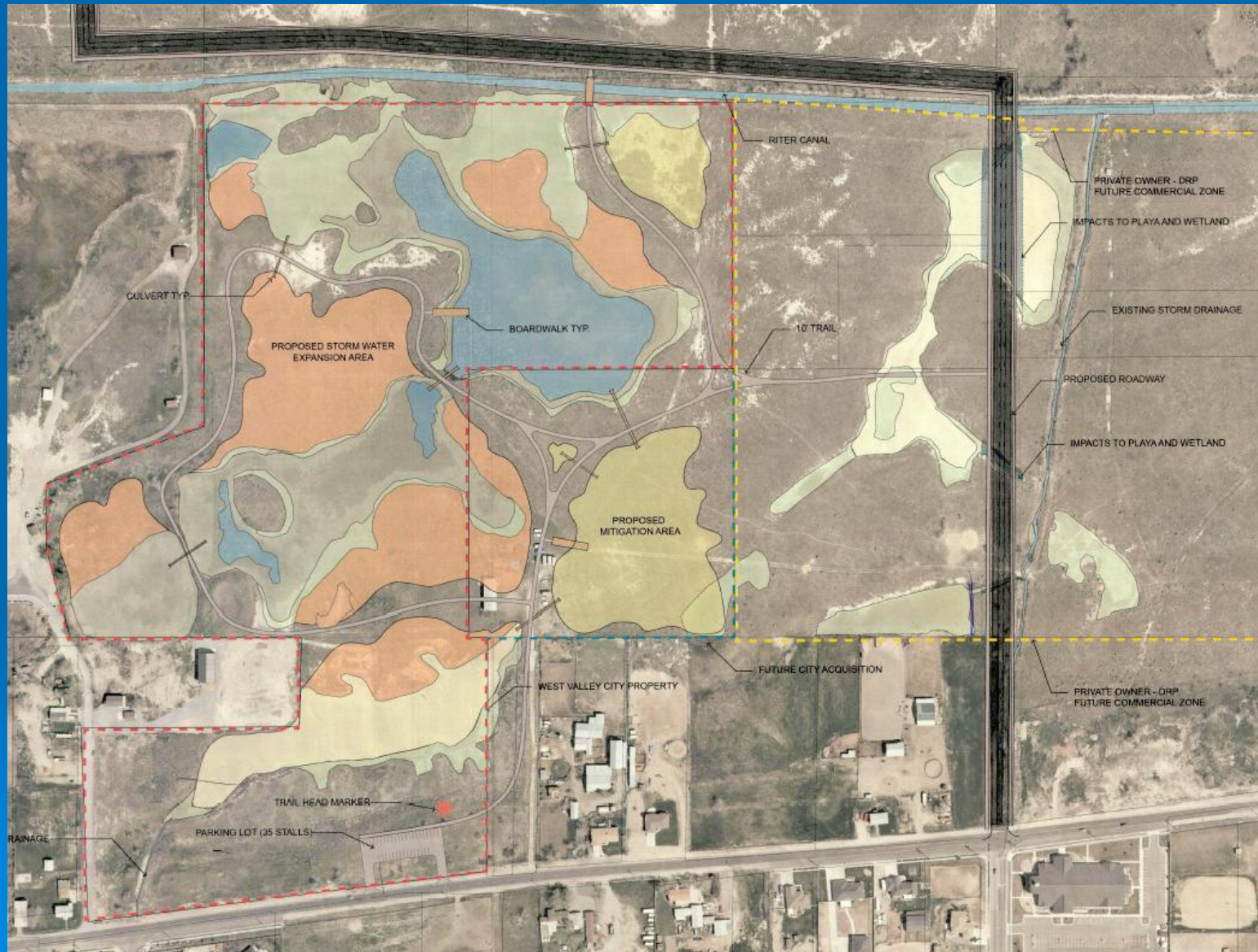
5 Year Comparison




Capital Projects & Equipment



Riter Canal Detention Basin



Debt

- 1.5 Million for purchase of Riter Canal Detention Basin Property (29 acres)
 - 5 year amortization schedule through Sept 2018
 - 1.6% interest
 - Annual payments of \$313,230
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- The bottom right corner of the slide features a decorative graphic of several concentric, light blue circles, resembling ripples on water, set against the solid blue background.

Capital Project Expenditures 2013-2014

Project	FY 13-14 Cost	Total Cost
Lund Park – Brighton Canal Storm Drain (3300 S 1500 W)	\$386,248	\$515,547
4000 W. Pipe Replacement (3500-4100 S)	\$109,532	\$1,092,320
Riter Canal Detention Basin Land Purchase	\$2,644,580	\$2,930,000
USANA Pond Overflow	\$27,845	\$27,845
Redwood District Drainage Study	\$36,807	\$36,807
Pole Line Dr & 2600 W Storm Drain (2100- 2500 S)	\$6,854	\$1,400,000

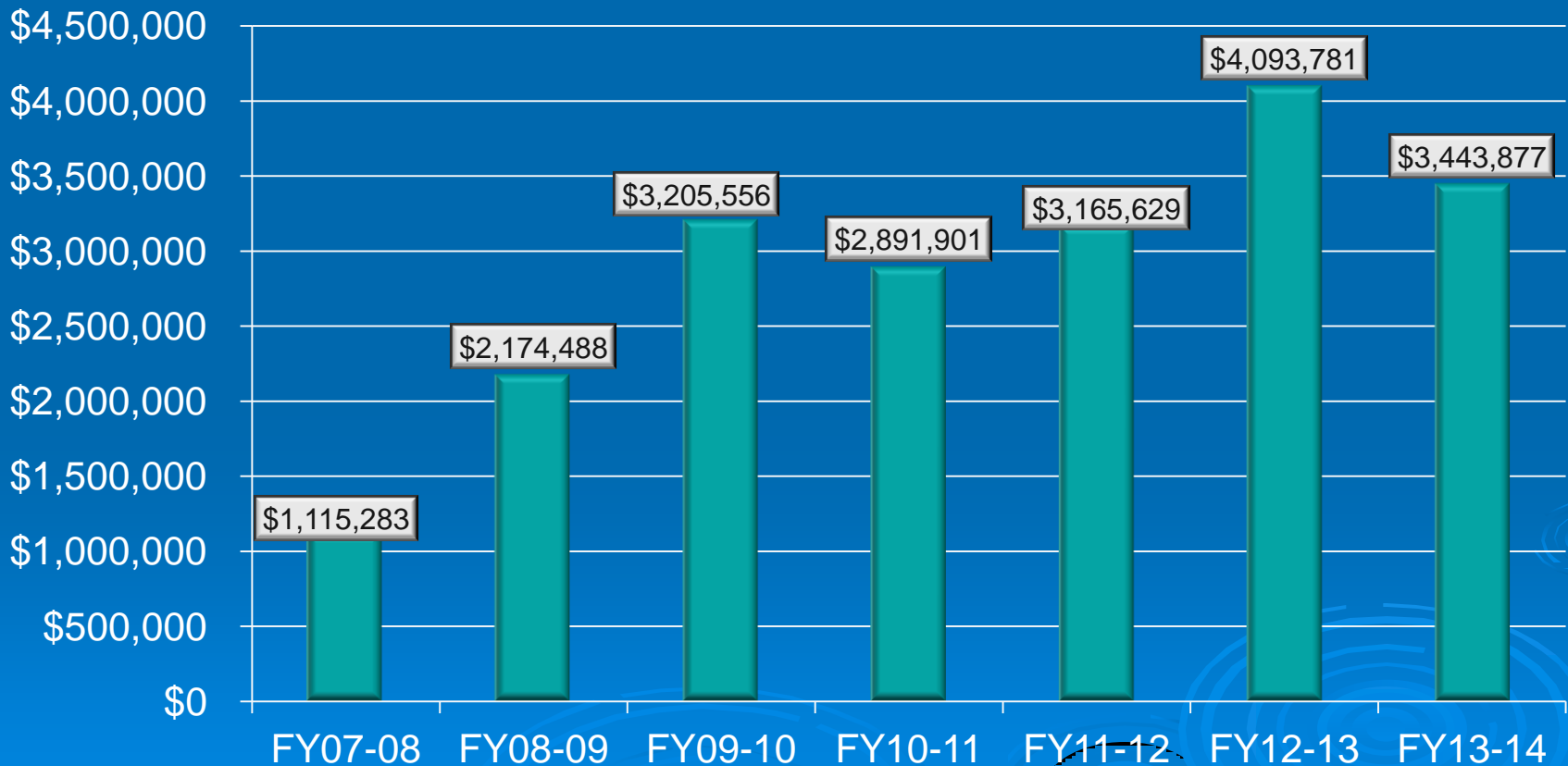
Storm Water Equipment Purchased in FY 13-14

➤ Tymco Sweeper \$127,825



Special Revenue Fund Balance

Fund Balance



2014 High Intensity Storms



Future Capital Projects




Utah Pollution Discharge Elimination System Permit

- New Storm Water Permit issued by State DWQ on September 5, 2013
- Required City's Storm Water Management Plan to be updated by January 3, 2014
- Long-term Storm Water Management must be fully implemented by March 2015.
- In May, DWQ conducted a follow up on 2009 audit deficiencies.

Storm Water Management Plan

Minimum Control Measures

- Public Education & Outreach
 - Public Involvement/Participation
 - Illicit Discharge Detection & Elimination
 - Construction Site Runoff Control
 - Long-term (post-construction) Storm Water Management
 - Good Housekeeping for Municipal Operations
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Public Education & Involvement

- RFP issued to prepare and implement a Public Education and Business Incentive Program
- Negotiating a contract with JUB Engineers/The Langdon Group
 - Focus Group
 - Resident and Business Survey
 - Workshops
 - Incentives for training employees

Illicit Discharge Elimination

- Illegal discharges - 18 cases were investigated in 13-14
- 25,156 LF of storm drain videoed
- 46 of 124 SW outfalls screened for dry weather discharges



Construction Site Storm Water Runoff Control

- 66 site plans reviewed & 54 approved
- 61 active construction sites inspected
- 9 citations were given out with mandatory permit reinstatement meetings & training required to proceed.
- 1 Stop Work Order

Long Term Storm Water Management in New Development & Redevelopment

- 44 Permits issued for Commercial Sites (including public schools & a charter school)
- 209 inspections completed



Long Term Storm Water Management

- Major changes coming for new development
- Update to General Plan
- Storm Water Management Ordinance rewrite



Good Housekeeping for Municipal Operations

- Implementing Cityworks asset management system to improve effectiveness of storm drain cleaning.



Municipal Operations



9,064 catch basins inspected & maintained

Municipal Operations



2,814 linear feet of ditches maintained

Municipal Operations



17,676 linear feet of storm drain lines cleaned

Municipal Operations



8 desilting/floatable control structures inspected,
10 tons of debris removed

Municipal Operations



9,995 lane miles of street swept
(entire City swept three times)